

**REMARKS**

The claims have been amended to clarify the invention. In particular, the claims list a duplicate claim 46 at page 58, line 23 of the specification. Accordingly, this claim has been canceled. Claims 1, 2, and 17 have been amended to delete SEQ ID NO:3. No new matter is added by this amendment, and entry of the amendment is requested.

CONCLUSION

Applicants believe that no fee is due with this communication. However, if the USPTO determines that a fee is due or that an excess fee has been paid, the Patent Office is authorized to debit or credit (respectively) Deposit Account No. **09-0108**.

Respectfully submitted,

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**VERSION WITH MARKINGS TO SHOW CHANGES MADE****IN THE CLAIMS:**

Duplicate claim 46 at page 58, line 23 of the specification has been canceled.

Claims 1, 2, and 17 have been amended as follows:

1. (Once Amended) An isolated polypeptide selected from the group consisting of:
  - a) a polypeptide comprising an amino acid sequence selected from the group consisting of SEQ ID NO:1-2[3],
  - b) a polypeptide comprising a naturally occurring amino acid sequence at least 90% identical to an amino acid sequence selected from the group consisting of SEQ ID NO:1-2[3],
  - c) a biologically active fragment of a polypeptide having an amino acid sequence selected from the group consisting of SEQ ID NO:1-2[3], and
  - d) an immunogenic fragment of a polypeptide having an amino acid sequence selected from the group consisting of SEQ ID NO:1-2[3].
2. (Once Amended) An isolated polypeptide of claim 1 selected from the group consisting of SEQ ID NO:1-2[3].
17. (Once Amended) A composition of claim 16, wherein the polypeptide has an amino acid sequence selected from the group consisting of SEQ ID NO:1-2[3].